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Application No. 10/633,199
Response to Office Action

Customer No. 01933

Attorney Docket No. 03465/LH

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): S. ARAI et al

Serial No. : 10/633,199

Filed : July 31, 2003

For : TRANSMISSION LINE TYPE
NOISE FILTER WITH REDUCED
HEAT GENERATION EVEN WHEN
LARGE DC CURRENT FLOWS
THEREIN

Art Unit : 2817

Examiner : Patrick G. Wamsley

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

This is responsive to the Office Action mailed
November 16, 2004 the term for response to which expires on
January 16, 2005.

Amendments to the Specification begin on page 2 of this
paper.

Remarks begin on page 13 of this paper.

CERTIFICATE OF FACSIMILE
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TOTAL PAGES: 14

Amendment (14)

I hereby certify that this paper
is being facsimile transmitted
to the Commissioner for Patents
on the date noted below.


Daniel J. Bergahn

Dated: December 10, 2004

In the event that this Paper is
late filed, and the necessary
petition for extension of time
is not filed concurrently
herewith, please consider this
as a Petition for the requisite
extension of time, and to the
extent not tendered by form PTO-
2038 attached hereto,
authorization to charge the
extension fee to Account
No. 06-1378.